

Civil protection officers in IT (60) and in HR (105) trained

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Deliverable number 4.4.6

<i>Deliverable title:</i>	Civil protection officers in IT (60) and in HR (105) trained
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1 DELIVERABLE DESCRIPTION

Several training and workshops for stakeholders were organized in the framework of the project STREAM.

Regarding deliverable 4.4.6, **9** events in Italy and **5** events in Croatia were organized. In total, **146** persons in Italy (project target = 60) and **146** persons in Croatia (project target = 105) were involved in these educational activities.

The specific event documentation (agenda, signature lists, photos, follow-up report, ...) for each event is included in event-dedicated sub-folders contained in the project drive.

The following table provides the basic details of each event.

Partner number	Date of the event	Location of the event	Number and type of participants	Event subfolder	Description
PP9	2021-01-04_11	Genga-Ancona - Italy	2 Lecturers: CNSAS instructors. Attendees: 16 civil protection officers	D446_PP9_CPOsafetycourse_2021-01-04_11	Training safety course for 16 civil protection officers was realized the 4th and 11th of January in collaboration with the National Corps of Alpine and Speleological Rescue (CNSAS).
PP9	2021-07-07/08	Genga-Ancona - Italy	15 civil protector officers trained	D446_PP9_flowmeasurementCourse_7-8July2021	training course for civil protection officers on flow measurement techniques - Esino river
PP1	2022-06-08	Metković - Croatia	13 representatives of drills urgent services were educated about FRMP and EWS (D 4.4.2) ; 21 representatives of local government were educated about EWSs and FRM (D 4.4.3); 10 representatives of civil protection officers were trained about new tools, equipment, technologies and safety procedures (D 4.4.6).	D446_PP1_Metkovic_20220608	According activities of development of innovative technologies and systems of flood forecasting and early warning system (WP4), Dubrovnik Neretva County (PP1) actively worked on Activity 4.4 Education of stakeholders. Dubrovnik Neretva County organized a workshop within this activity that took place in Metković on 8th June 2022. PP1 implemented training and workshops for stakeholders.
PP9	2022-11-21/22	Ancona - Functional Centre of Civil Protection - Italy	7 forecasters - civil protection officers	D446_PP9_CIMAcourse_21-22_nov_2022	The 21st and 22nd of November the CIMA FOUNDATION presented the forecast and monitoring products realized inside the agreement signed between Public Bodies dealing with STREAM Project activities.

PP9	2022-12-05	Ancona - Functional Centre of Civil Protection - Italy	4 civil protection technicians	D446_PP9_FlowMeasurementEquipment_course_5Dec2022	<p>The 5th of December a training course about the use of an air compressor for 4 civil protection officers was held by Bauer company.</p> <p>Cylinders filled by compressed air are used during flow measurement activity, in order to throw ropes from one river bank to another by line throwers.</p>
PP9	2022-12-05	Ancona - Functional Centre of Civil Protection - Italy	7 forecasters - civil protection officers	D446_PP9_CETEMPScourse_5_dec_2022	<p>The 6th of December CETEMPS presented by Teams Platform the forecast model and meteorological radar products realized inside the agreement signed between Public Bodies dealing with STREAM Project activities. The tools and products are deliverables of Marche Region Pilot WP. 5, action 5.1. The research centre presented the applications realized and implemented in the operative forecast chain of the Functional Centre. Algorithm background and modelling and product case studies were presented.</p>
PP4	2023-03-31	Civil protection operational centre - Ferrara - Italy	30 civil protection officers online + 21 civil protection officers in person	D446_FerraraAPC_March2023	<p>A workshop was organized on 30th of March with the participation of local and regional civil protection officers, some in person and others connected via streaming.</p> <p>The workshop was dedicated to coastal warning, forecasting, monitoring and impact assessment. Some STREAM gadgets were distributed to the civil protection officers (bags, water bottles and sea towels).</p>
PP10	2023-05-19	Site of the City of Cermignano - Province of Teramo - Italy	2 lecturers 14 civil protection officers 3 local government	D446_PP10	<p>The 19th of May a training course was organized with the participation of local and regional civil protection officers and local government.</p> <p>14 civil protection officers and 3 local government were educated.</p>

PP14	19/26-05-2023; 07/20-06-2023	Venice, on line - TEAMS platform	26 participants - Civil protection officers from the City of Venice, The Veneto Region and other local municipalities	D446_PP14	<p>The City of Venice held 4 on-line seminars addressed to Civil protection officers, emergency services operators, local authorities' officers. The seminars were organised with the collaboration of the Veneto Region and they were held by specialists and experts on the subject of coastal risk. . The topics were the coastal risk and management of the flooding emergency, with special reference to the Venetian area facing the Adriatic Sea. They were held on the platform Teams according this calendar</p> <p>19/05/2023 h. 9.00-12.30 - The coastal risk from storm surges</p> <p>26/05/2023 h. 9.00-11.00 - The hydraulic risk arising from the interaction of the fluvial network with the lagoon and the sea</p> <p>07/06/2023 h 9.00-12.30 - the Management Plan of the Flood Risk in the Veneto Region, the Coastal Plan</p> <p>20/06/2023 h. 9.00-12.30 - Coastal risk from tsunamis and the implementation of the Tsunami Directive</p>
PP9	2023-06-15/16/21/22	Fabriano - Meccano training centre-Italy	6 civil protection officers	D446_PP9_Funi-june_2023	<p>The 15th, 16th, 21st and 22nd of June a training course for 6 civil protection officers took place in order to work safety with rope to access river bank.</p>
PP11	2023-06-26	Development Center of Lika-Senj County, Pazariška 36, 53000 Gospić (Croatia)	Seminar 4 (D.4.4.6) - 2 Lecturers; 40 participants • Acting in crisis situations and rehabilitation (Emergency services, members of the civil protection headquarters, operational forces of the civil protection system)	D446_PP11_LIRA	<p>One-day education was split into more seminars and dealt with the topic of floods and flood defense, saving people, animals, and property from floods, and provided insight into examples of good practice on the mentioned topic.</p> <p>The aim was to introduce the local community, volunteers, scholars, members of the civil service protection, local government members, and other stakeholders to the flood risk management plan and flood warning systems, that is, to learn how to react in the event of flood risk and to become familiar with sustainable urban drainage systems as examples of best practice for stormwater management.</p> <p>The practical part of the exercises was carried out using the equipment</p>

					acquired from the project.
PP2	2023-06-30	Fire Brigade of the Split-Dalmatia County headquarters, Hercegovačka 18, 21 000 Split (Croatia)	D 4.4.6. Civil protection officers in IT (60) and in HR (105) trained - 20 person in charge of RERASD	D446_PP2_RERASD_2023-06-30	As part of the activity 4.4. education of stakeholders, PI RERASD has procured external experts for drills and educations for urgent services, civil protection officers, local government and students. One-day education was held at the Fire Brigade of the Split-Dalmatia County headquarters on 30/06/2023 and it was split into more seminars and dealt with the topic of floods and flood defense, saving people, animals, and property from floods, and provided insight into examples of good practice on the mentioned topic. The aim was to introduce the local community, volunteers, scholars, members of the civil service protection, local government members, and other stakeholders to the flood risk management plan and flood warning systems, that is, to learn how to react in the event of flood risk. The practical part of the exercises was carried out using the equipment acquired from the project.
PP13	2023-06-27	Public Fire Brigade Poreč-Parenzo headquarters, Partizanska 7, 52440 Poreč-Parenzo, Croatia	15 – Civil protection officers	D.4.4.6._PP13_Town of Poreč-Parenzo	PP13 The town of Poreč-Parenzo actively participated in the fulfillment of Activity 4.4. Education of stakeholders. PP13 organized a workshop within this activity that took place in Poreč-Parenzo 27.6.2023. during which 15 Civil protection officers were educated and trained (D.4.4.6.).
LP	2023-06-20; 2023-06-21	Public Fire Brigade Zadar, Put Murvice 24, Zadar, Croatia	D 4.4.6. Civil protection officers in IT (60) and in HR (105) trained - 39 person in charge of LP	D.4.4.6._LP_Zadar_2023_20-21June.	As part of the STREAM project, on 20th and 21st June, 2023, educations for Civil Protection officers were held in the civil protection and flood protection sectors.